

ENVIRONMENT AND ENERGY OBSERVATORY

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In 2006, the Instituto de Tecnología Cerámica, in line with its commitment to improve the competitiveness of the ceramic industry, and with the aim of meeting information needs to enable strategic, operative decision-making, created the Ceramic Observatory, a competitive intelligence system comprising three platforms: Market Observatory, Habitat Trends Observatory, and Ceramic Technology Observatory.

In 2008, efforts were made to expand the activities of the Environment and Energy Observatory with a view to implementing a specialised, organised, structured environmental observation and analysis system, aimed at disseminating and transmitting information on environmental and energy technology situations and trends, and information on processes, products, and services affected by environmental regulations.

This Observatory is attached to the Technology Observatory but, like the other ITC observatories, it has its own platform, area and discipline. It is designed to serve as a dynamic tool, enabling information and knowledge on the latest environmental situation and newest technology to be shared with companies that focus on environmental and energy factors as a business strategy, and as a meeting point for technicians with the same concerns and needs.

With this in mind, a specific series of activities, studies and investigations are being carried out, and a virtual area (www.observatoriomedioambienteyenergia.es) has been created where the knowledge generated can be disseminated in content form. These contents are managed in terms of topics of interest, these being of dynamic, joint concern, matching the information needs of each topic. In addition, general contents on environmental and energy issues of interest to the sector are displayed on a daily basis.

The Observatory's main activities and tasks can be broken down as follows:

Technology watch	Management of Areas of Interest	Drawing up reports
External news	Capture of CO ₂	Technology watch
Technical articles	Emissions trading	Trade Fairs
Events	Eco-labelling	Innovation and Patent Bulletin
Grants and subsidies	Energy efficiency	
Legislation and regulations	Renewable energies	
Technology offers and demands	Sustainable construction	
Patents		

Table 1.

Search for, and analysis and dissemination of information of interest.
Technology watch. A search for information is carried out every day and the contents gathered by different people at the Centre are compiled and analysed. The information obtained is classified into external news, technical articles, events, grants and subsidies, legislation and regulations, technology offers and demands, and patents.

Management of areas of interest. Independently of the generic Technology Watch tasks, it has been considered useful to structure the contents in a more dynamic way, classifying these by areas of interest, which are replaced when interest in the topics wanes. Current topics are CO₂ capture and storage, renewable energies, emissions trading, energy efficiency, eco-labelling, and sustainable construction.

Each of these topics is subdivided into specific sections of interest. These are monitored and are the focus of specific studies.

Drawing up reports. The purpose of this service is to offer sector companies all the latest information of interest, with a high level of innovative content on emerging new technologies. The types of reports considered include technology watch reports, trade fair reports, and bulletins on innovations and patents.

Particularly to be noted are the Technology Watch reports, these being one of the Observatory's key tasks. The reports make use of the competencies of the personnel involved, as well as the specific tools for obtaining a product (a report), with high added value, targeting the corporate organs responsible for decision-making on technology and providing them with strategic information to enable the relevant decisions to be made.

ACKNOWLEDGEMENTS

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**Observatorio
Medioambiente y Energía**

Vigilancia

- Noticias
- Artículos Técnicos
- Eventos
- Ayudas y Subvenciones
- Legislación
- Normativa
- Ofertas y Demandas
- Patentes

Temas de Interés

- Captura de CO₂
- Comercio de Emisiones
- Ecoetiquetas
- Eficiencia Energética
- Energías Renovables
- Construcción Sostenible

ECMCA's

Informes y Documentos de Interés

Enlaces

Libros de Consulta

Contacto y Sugerencias




Financiado por

Noticias Tecnológicas de Medio Ambiente y Energía

ARTÍCULO Thin-film monocrystalline-silicon solar cells made by a seed layer approach on glass-ceramic substrates

NOTICIA TAufine, porcelánico de gran formato fino y ligero, aporta nuevas soluciones en el campo de la arquitectura y la rehabilitación

NOTICIA Nace el proyecto europeo "LIMAS", para ayudar a las pymes a ecoinnovar

ARTÍCULO Processing of red ceramics incorporated with encapsulated petroleum waste

ARTÍCULO Environmental externalities and efficiency measurement

NOTICIA Tejas solares que calientan agua

NOTICIA integrada Cerámica Virgen de las Nieves: autorización ambiental

NOTICIA Sansanos desarrollan novedoso material 'Phoenix Brix' a partir del reciclaje de envases Tetrapack

NOTICIA El presidente de Hispalyt aclara que el sector de ladrillos y tejas cerámicos no ha sido incluido en la lista de sectores expuestos a fuga de carbono

AYUDA MOVELE, Proyecto Piloto de MOVilidad ELEctrica

ARTÍCULO Laboratory evaluation of incorporating waste ceramic materials into Portland cement and asphaltic concrete

OFERTA Cogeneración de energía a escala industrial

NOTICIA El Gobierno anuncia que la Ley de Economía Sostenible recogerá un fondo de 20.000 millones de euros para innovación tecnológica

Destacados

- Ley 5/2009. Ampliación del régimen de comercio de derechos de emisión
- Deducciones por inversiones medioambientales
- Proyecto CERAMIN
- Programa europeo de Eco-innovación. Convocatoria 2009

Reach Informa

HOY FINALIZA LA INSCRIPCIÓN AL TALLER SOBRE EL REGLAMENTO REACH Y EL SISTEMA GLOBAL ARMONIZADO PUBLICADO EL REGLAMENTO (CE) Nº 790/2009 QUE MODIFICA EL REGLAMENTO (CE) Nº 1272/2008 (CLP)

NUEVA CONSULTA SOBRE 15 SUSTANCIAS POSIBLES DE SER ALTAMENTE PREOCUPANTES

< septiembre de 2009 >						
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Figure 1. Home page of the Environment and Energy Observatory. 22/09/2009.